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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/982,906	10/18/2001	Kevin Owen	10012753-1	8521

7590 01/16/2004  
HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
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EXAMINER

BLACKMAN, ANTHONY J

ART UNIT PAPER NUMBER

2676

DATE MAILED: 01/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/982,906

Applicant(s)

OWEN, KEVIN

Examiner

ANTHONY J BLACKMAN

Art Unit

2676

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 01 January 1933.
- 2a) ☒ This action is FINAL. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-33 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-33 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.  
a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### *Response to Arguments*

1. Applicant's arguments with respect to claims 1-33 have been considered but are moot in view of the new ground(s) of rejection. Examiner interprets MASUNAGA, US Patent No. 5,751,445 to disclose the recited claim language as claimed.
2. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

1. Claims 1-33 are rejected under 35 U.S.C. 102(b) as being anticipated by MASUNAGA, US Patent No. 5,571,445.

2. As per claims 1 and 9, examiner interprets MASUNAGA to disclose the following recited claim limitations in at least the upcoming cited locations, “a method/system for facilitating display of a graphic on an electrical device (figure 1 elements 62, 68, 78, 82, 80, 84 and 86) comprising:

receiving from a user a selection of graphical data representing a graphic to be transmitted to the electrical device (moving image means and still image means may be selected - figure 1, elements 66a and 66b represent the selection switch between elements 62 and 68 and figure 2, elements 66a and 66b represent the selection switch between elements 62 and 68); and

facilitating transmission of the graphical data representing the graphic to the electrical device such that the electrical device can display the graphic in a device control panel (moving image means and still image means may be selected - figure 1, elements 80, 84 and 86 and figure 2, also elements 80, 84 and 86)”. Note: both figures 1 and 2 are separate embodiments.

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3. As per claims 14 and 19, examiner interprets MASUNAGA to disclose the following recited claim limitations in at least the upcoming cited locations, examiner interprets MASUNAGA to disclose the following recited claim limitations in at least the upcoming cited locations, "a method/system for facilitating display of a graphic on an electrical device (figure 1 elements 62, 68, 78, 82, 80, 84 and 86) comprising:  
Receiving graphical data that has been selected by a user from a computing device (moving image means and still image means may be selected - figure 1, elements 66a and 66b represent the selection switch between elements 62 and 68 and figure 2, elements 66a and 66b represent the selection switch between elements 62 and 68);  
Receiving an indication as to how a graphic represented by the selected graphical data is to be displayed (moving image means and still image means may be selected - figure 1, elements 66a and 66b represent the selection switch between elements 62 and 68 and figure 2, elements 66a and 66b represent the selection switch between elements 62 and 68); and  
Displaying the graphic in a device control panel according to the received indication (moving image means and still image means may be selected figure 1, elements 80, 84 and 86 and figure 2, also elements 80, 84 and 86)". Note: both figures 1 and 2 are separate embodiments.

4. As per claim 2, examiner interprets MASUNAGA to meet limitations as claimed for claim 1, including "...wherein receiving a selection comprises receiving an identification of allocation of the graphical data moving image means and still image means may be selected from separate camera means from the still camera-element 64

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and the moving camera-element 60 - figure 1, elements 80, 84 and 86 and figure 2, also elements 80, 84 and 86".

5. As per claims 3 and 10, examiner interprets MASUNAGA to meet limitations of claims 1 and 9, including, "...wherein the graphical data is located at a remote location that is accessible via a network /TV conferencing means disclosed as prior art to be modified (column 1, lines 15-30)".

6. As per claims 4, 11, 15, 20, 24, 27, 30 and 33 examiner interprets MASUNAGA to meet limitations of claims 1, 9, 14 and 19, including, "... wherein facilitating transmission of the graphical data comprises transmitting the graphical data (displays to monitors) along with a job (the printing) to be performed by the electrical device (figures 1 and 2, elements 80, 84 and 86)".

7. As per claims 5, 12 and 18, examiner interprets MASUNAGA to meet limitations of claims 1, 9 and 14, including, "wherein the graphical data comprises two or more frames in GIF89a/JPEG or ADPCM (column 2, lines 24-46) format that can be displayed in sequence to create an animation ...(column 2, lines 24-46 and figure 1, elements 62, 78 and 80 and figure 2, elements 60, 62, 78 and 80)".

8. As per claims 6, 13 and 21, examiner interprets MASUNAGA to meet limitations of claims 1, 9 and 19, including, "...further comprising receiving an indication of when the graphic is to be displayed by the electrical device (the operation panel, element 88 controls the indication of when is received in both figures 1 and 2 after the selection process between the still image and moving image).

9. As per claims, 7 and 16, examiner interprets MASUNAGA to meet limitations of claims 6 and 14, including, "...wherein receiving an indication of when the graphic is to be displayed comprises receiving an indication of an electrical device state during which the graphic is to be displayed (the operation panel, element 88 controls the indication of when is received in both figures 1 and 2 after the selection process between the still image and moving image)".

10. As per claims 8 and 17, examiner interprets MASUNAGA to meet limitations of claims 7 and 14, including, "...wherein the electrical device state comprises at least one of an initialization state, a ready state, an operating state, and a power state (the operation panel, element 88, column 2, lines 46-56 and column 3, lines 43-63, controls the indication of when is received in both figures 1 and 2 after the selection process between the still image and moving image disclose at least an operating state associated with the printing as underlined)".

11. As per claim 22, examiner interprets MASUNAGA to meet limitations of claim 1, including, "...wherein facilitating transmission of the graphical data to a printing device (figures 1 and 2, elements 86)".

12. As per claim 23, examiner interprets MASUNAGA to meet limitations of claim 22, including, "...wherein facilitating transmission of the graphical data to a printing device (figures 1 and 2, elements 86)".

13. As per claim 25, examiner interprets MASUNAGA to meet limitations of claim 9, including, "...wherein the means for facilitating transmission of the graphical data to a printing device (figures 1 and 2, elements 86)".

14. As per claim 26, examiner interprets MASUNAGA to meet limitations of claim 9, including, "...wherein the means for facilitating transmission of the graphical data to a printer (figures 1 and 2, elements 86)".

15. As per claims 28 and 31, examiner interprets MASUNAGA to meet limitations of claim 14, including, "...wherein displaying the graphic in a device control panel comprises displaying the graphic in a printing device control panel (figures 1 and 2, elements 76, 82, 84 and 86).

16. As per claim 29, examiner interprets MASUNAGA to meet limitations of claim 14, including, "...wherein displaying the graphic in a device control panel comprises displaying the graphic in a printer control panel (figures 1 and 2, elements 76, 82, 84 and 86).

17. As per claim 32, examiner interprets MASUNAGA to meet limitations of claim 31, including, "...wherein displaying the graphic in a device control panel comprises displaying the graphic in a printer control panel (figures 1 and 2, elements 76, 82, 84 and 86).

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ANTHONY J BLACKMAN whose telephone number is 703-305-0833. The examiner can normally be reached from Monday to Friday, during 8am to 5pm.



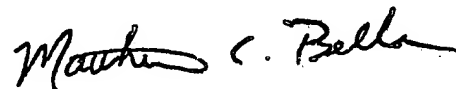
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MATTHEW BELLA can be reached on 703-308-6829. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9314.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.



ANTHONY J BLACKMAN  
Examiner  
Art Unit 2676

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